

ABSTRACT OF THE DISCLOSURE

An optical pickup having a blade including a first blade in which an objective lens is mounted and which is made of a reinforced plastics material, and a second blade in which driving coils are mounted and which is made of a magnesium alloy material. Since the first blade has a low thermal conductivity coefficient, the heat generated in the coils is prevented from being transferred to the objective lens, whereas the second blade having a high thermal conductivity coefficient radiates the heat generated by the coils to the outside. Thus, the heat distortion of the objective lens can be suppressed, and damages to the coils or rigidity reduction of the blade can be avoided.